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United States
Department of
Agriculture

Soil
Conservation
Service

Reno
Nevada



Nevada Water Supply Outlook

April 1, 1987

APR 22 1987

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Foreward

How Forecasts Are Made

Most of the annual streamflow in the Western United States originates as snowfall. This snowfall accumulates high in the mountains during winter and early spring. As the snowpack accumulates, hydrologists estimate the runoff that will occur when it melts. Predictions are based on careful measurements of snow water equivalent at selected index points. Precipitation, temperature, soil moisture and antecedent streamflow data are viewed in conjunction with snowpack data to prepare runoff forecasts. This report presents a comprehensive picture of water supply outlook conditions for areas dependent upon surface runoff. It includes selected streamflow forecasts, summarized snowpack and precipitation data, reservoir storage data and narratives describing current conditions.

Streamflow forecasts are cooperatively generated by Soil Conservation Service and National Weather Service hydrologists. Forecasts become more accurate as more data affecting runoff becomes known. For this reason, forecasts are issued that reflect three future precipitation conditions — Below Normal, Average, and Above Normal. These forecasts are termed reasonable minimum, most probable, and reasonable maximum. Actual streamflow can be expected to fall between the lower and upper forecast values eight out of ten years.

Snowpack data are obtained by using a combination of manual and automated measurement methods. Manual readings of snow depth and water equivalent are taken at locations called snow courses on a monthly or semi-monthly schedule during the winter. In addition, snow water equivalent, precipitation, temperature, and other parameters are monitored on a daily basis and transmitted via radio telemetry to central data collection facilities. Both monthly and daily data are used to project snowmelt runoff.

For More Information

Copies of Monthly Water Supply Outlook Reports and other reports may be obtained from the states listed below. Because of the limited space, snow survey measurements are not published in monthly reports. An annual snow survey data summary is published by the Soil Conservation Service for each of the western states. Historical snow survey data may be obtained at those same offices.

| STATE | ADDRESS |
|------------|---|
| Alaska | 201 East 9th Ave., Suite 300, Anchorage, AK 99501-3687 |
| Arizona | 201 East Indianola, Suite 200, Phoenix, AZ 85012 |
| Colorado | 2490 West 26th Ave., Denver, CO 80211 |
| New Mexico | 517 Gold Ave. S.W., Room 3301, Albuquerque, NM 97102 |
| Idaho | 304 North 8th Street, Room 345, Boise, ID 83702 |
| Montana | 10 East Babcock, Room 443, Federal Building, Bozeman, MT 59715 |
| Nevada | 1201 Terminal Way, Room 219, Reno, NV 89502 |
| Oregon | 1220 Southwest 3rd Ave., Room 1640, Portland, OR 97208 |
| Utah | 4402 Federal Building, 125 South State Street, Salt Lake City, UT 84147 |
| Washington | 360 U.S. Court House, Spokane, WA 99201 |
| Wyoming | Federal Building, 100 East "B" Street, Casper, WY 82601 |

In addition to state reports, a Water Supply Outlook for the Western United States is published by the Soil Conservation Service and National Weather Service monthly, January through May. Reports may be obtained from the Soil Conservation Service, West National Technical Center, 511 Northwest Broadway, Room 547, Portland, OR 97209.

Published by other agencies:

Water Supply Outlook Reports prepared by other agencies include: California — Snow Survey Branch, California Department of Water Resources, P.O. Box 388, Sacramento, CA 95802; British Columbia — The Ministry of Environment, Water Investigations Branch, Parliament Buildings, Victoria, British Columbia, V8V 1X5; Yukon Territory — Department of Indian and Northern Affairs, Northern Operations Branch, 200 Range Road, Whitehorse, Yukon Territory, Y1A 3V1; Alberta, Environment Technical Services Division, 9820 106th St., Edmonton, Alberta T5K 2J6.

Nevada Water Supply Outlook

and

Federal - State - Private Cooperative Snow Surveys

Issued By

Wilson Scaling
Chief
Soil Conservation Service
Washington, DC 20013

Released By

Charles Adams
State Conservationist
Soil Conservation Service
Reno, Nevada 89502

Prepared By

Chris Pacheco
Water Supply Specialist
Soil Conservation Service
1201 Terminal Way, Second Floor
Reno, Nevada 89502

In Cooperation With

Roland D. Westergard
Director
Department of Conservation &
Natural Resources
Carson City, Nevada 89701

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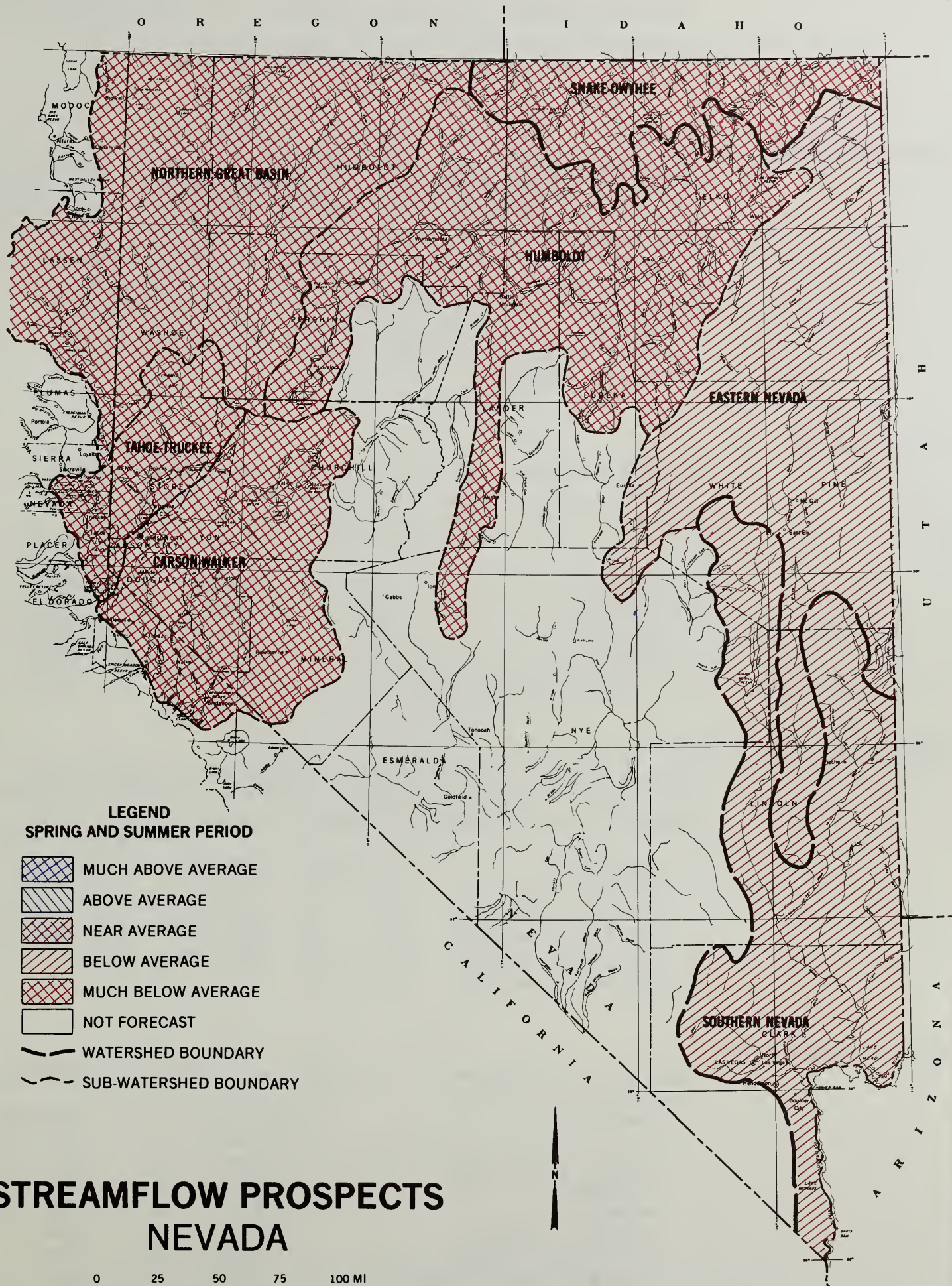
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GENERAL OUTLOOK

SUMMARY:

SNOWPACK CONDITIONS HAVE IMPROVED SLIGHTLY DURING THE MONTH OF MARCH BUT REMAIN BELOW AVERAGE TO WELL BELOW AVERAGE. PRECIPITATION FOR THE MONTH OF MARCH RANGED FROM WELL BELOW AVERAGE TO ABOVE AVERAGE. YEAR TO DATE PRECIPITATION VARIED FROM WELL BELOW AVERAGE TO NEAR AVERAGE. RESERVOIR STORAGE WAS STILL ABOVE AVERAGE AT THE END OF MARCH. STREAMFLOW FORECASTS INDICATE THAT FLOWS WILL RANGE FROM WELL BELOW AVERAGE TO NEAR AVERAGE DURING THE APRIL - JULY FORECAST PERIOD.

SNOWPACK:

Snowpacks improved for most of the major basins in the state but remain below normal to well below normal. Snow water contents are as follows:

| BASIN | % OF AVG. | BASIN | % OF AVG. |
|---------------------|-----------|---------------|-----------|
| TAHOE..... | 56% | HUMBOLDT..... | 81% |
| TRUCKEE..... | 56% | SNAKE..... | 76% |
| CARSON..... | 48% | OWYHEE..... | 59% |
| WALKER..... | 46% | EASTERN..... | 74% |
| N. GREAT BASIN..... | 80% | SOUTHERN..... | 53% |

PRECIPITATION:

Precipitation during March ranged from well below average to above average. Year to date precipitation remained well below average for most of the state.

| BASIN(S) | 4/1 | YTD | BASIN(S) | 4/1 | YTD |
|-----------------|-----|-----|----------|-----|-----|
| TAHOE & TRUCKEE | 76 | 46 | HUMBOLDT | 115 | 64 |
| CARSON & WALKER | 61 | 47 | EASTERN | 126 | 67 |
| N. GREAT BASIN | 111 | 64 | SOUTHERN | 113 | 96 |
| SNAKE & OWYHEE | 82 | 57 | | | |

RESERVOIRS:

Reservoir storage in the state was above average at the end of March.

| BASIN(S) | % CAPACITY | % OF AVERAGE |
|-----------------------------|------------|--------------|
| TAHOE & TRUCKEE..... | 67% | 117% |
| CARSON & WALKER..... | 86% | 114% |
| HUMBOLDT..... | 84% | 133% |
| SNAKE & OWYHEE..... | 61% | 149% |
| SOUTHERN NEVADA..... | 93% | 105% |
| SEVEN MAJOR RESERVOIRS..... | 73% | 116% |

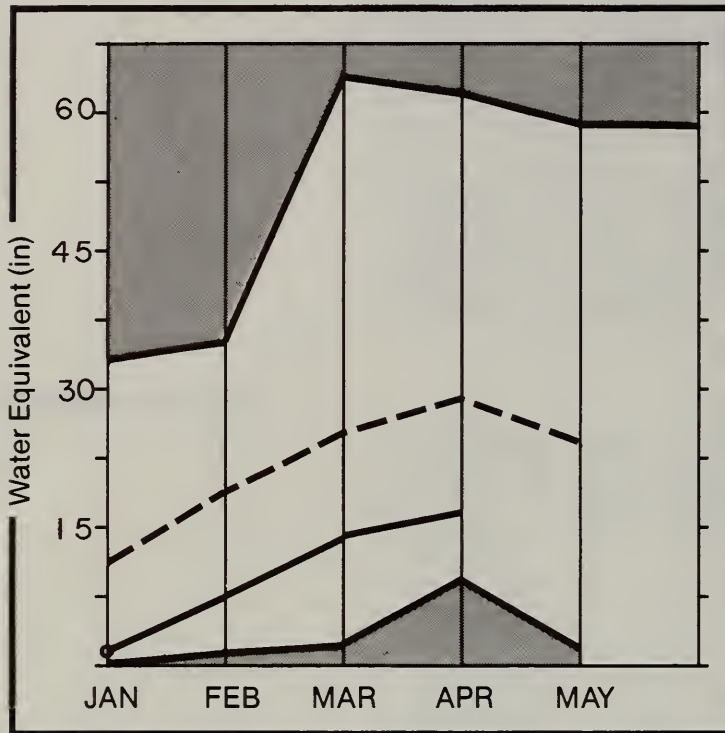
STREAMFLOW:

Streamflows in the state are forecast at well below average to slightly above average during April-July.

| BASIN(S) | % OF AVG. | BASIN(S) | % OF AVG. |
|-----------------|-----------|----------|-----------|
| TAHOE & TRUCKEE | 40%-54% | HUMBOLDT | 43%-77% |
| CARSON & WALKER | 30%-48% | EASTERN | 46%-107% |
| N. GREAT BASIN | 40%-72% | SOUTHERN | 76% |
| SNAKE & OWYHEE | 36%-55% | | |

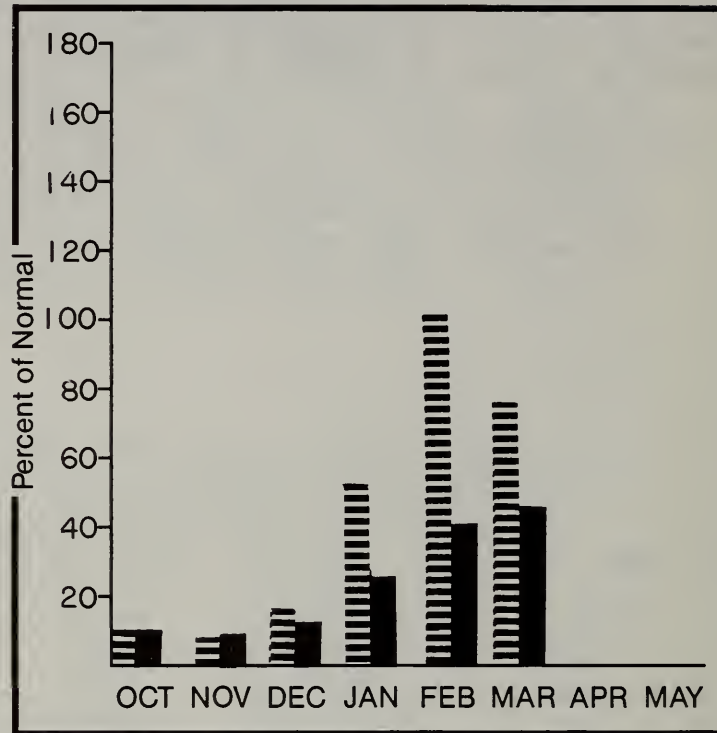
TAHOE & TRUCKEE BASINS

Mountain snowpack* (inches)



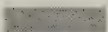
*Based on selected stations

Precipitation* (percent of normal)



*Based on selected stations

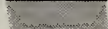
Maximum



Average



Minimum



Current



Monthly precipitation



Year to date precipitation



WATER SUPPLY OUTLOOK:

Snow water contents for April are well below average. The Lake Tahoe Basin has about 56% of the average snowpack and 43% of the water content present last year. The Truckee Basin presently has 43% of last year's snowpack and is 56% of normal. March's precipitation was 76% of average and 71% of last year. Total precipitation since October 1, 1986 is 46% of average and 36% of last year's total precipitation figures at this time. Reservoir storage is 17% over the average. Total storage for Boca, Lake Tahoe, Prosser and Stampede is 697,900 acre feet. Streamflow forecasts indicate flows will be well below average during the April - July forecast period. The Truckee River at Farad is expected to flow at 40% of normal.

For more information contact your local Soil Conservation Service office.

TAHOE & TRUCKEE BASINS

STREAMFLOW FORECASTS

| FORECAST POINT | FORECAST PERIOD | 25 YR. AVG. (1000AF) | MOST PROBABLE (1000AF) | MOST PROBABLE (% AVG.) | REAS. MAX. (1000AF) | REAS. MAX. (% AVG.) | REAS. MIN. (1000AF) | REAS. MIN. (% AVG.) |
|---------------------------------------|-----------------|----------------------|------------------------|------------------------|---------------------|---------------------|---------------------|---------------------|
| LAKE TAHOE RISE (assume gates closed) | APR-HIG | 1.5 | 0.5 | 27 | 1.0 | 68 | 0.2 | 14 |
| TRUCKEE RIVER at Farad 2 | APR-JUL | 284.7 | 115.0 | 40 | 189.0 | 66 | 41.0 | 14 |
| LITTLE TRUCKEE RIVER above Boca 2 | APR-JUL | 91.5 | 38.0 | 42 | 68.0 | 74 | 16.0 | 17 |
| PYRAMID LAKE RISE (LOW 2/1/87) | LOW-HIG | 1.2 | -1.1 | 31 | 0.0 | 62 | -2.0 | 5 |
| STEAMBOAT CREEK at Steamboat 2 | APR-JUL | 7.1 | 3.8 | 54 | 6.0 | 85 | 2.0 | 28 |
| SAGEHEN CREEK, Ca | APR-JUL | 6.5 | 2.6 | 40 | 5.0 | 77 | 1.0 | 15 |
| GALENA CREEK nr Steamboat, Nv | APR-JUL | 4.5 | 2.0 | 44 | 3.0 | 67 | 1.0 | 22 |

| RESERVOIR STORAGE (1000AF) | | WATERSHED SNOWPACK ANALYSIS | | | | | | |
|----------------------------|------------------|-----------------------------|-----------|-------|----------------------|-------------------|-------------------|---------|
| RESERVOIR | USEABLE CAPACITY | ** USEABLE STORAGE ** | | | WATERSHED | NO. COURSES AVG'D | THIS YEAR AS % OF | |
| | | THIS YEAR | LAST YEAR | AVG. | | | LAST YR. | AVERAGE |
| BOCA RESERVOIR | 40.9 | 17.3 | 30.3 | 22.5 | LAKE TAHOE RISE | 15 | 43 | 56 |
| LAKE TAHOE | 744.6 | 490.5 | 637.6 | 431.9 | TRUCKEE BASIN | 18 | 43 | 56 |
| PROSSER RESERVOIR | 28.6 | 10.1 | 9.4 | 8.6 | LITTLE TRUCKEE RIVER | 5 | 41 | 55 |
| STAMPEDE RESERVOIR | 226.5 | 180.0 | 204.7 | 133.4 | SAGE HEN CREEK | 5 | 46 | 54 |
| | | | | | GALENA CREEK | 3 | 33 | 49 |
| | | | | | STEAMBOAT DRAINAGE | 2 | 32 | 46 |
| | | | | | PYRAMID LAKE | 33 | 43 | 56 |

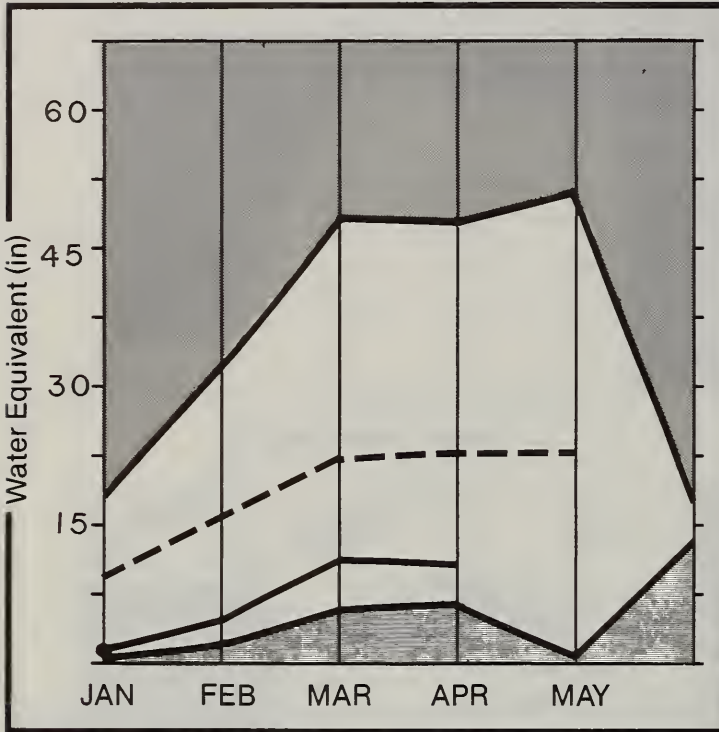
1 - Reas. max. and reas. min. forecasts are for 5% and 95% exceedance levels and also (2) below.

2 - Corrected for upstream diversions or changes in reservoir storage.

The average is computed for the 1961-85 base period.

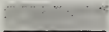
CARSON & WALKER BASINS

Mountain snowpack* (inches)

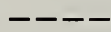


*Based on selected stations

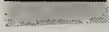
Maximum



Average



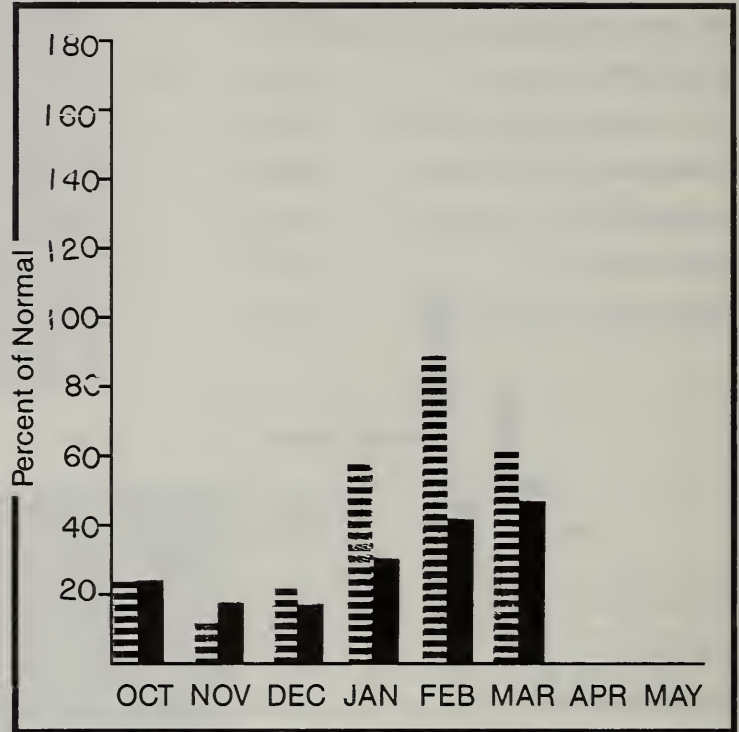
Minimum



Current



Precipitation* (percent of normal)



*Based on selected stations

Monthly precipitation



Year to date precipitation



WALKER SUPPLY OUTLOOK

Snowpack accumulations remain well below average for April. The water content in the Carson River Basin is 48% of average and 33% of last year's water content. The Walker River Basin has 46% of the average snowpack and 29% of last year's snowpack. March precipitation in the Carson-Walker Basins was 61% of normal and only 60% of last March's recorded precipitation. Year to date precipitation is well below average at 47%. This year's total precipitation is 34% of the year to date figures last year at this time. Water storage at Bridgeport, Lahontan and Lopez reservoirs is 14% above normal. Streamflows are expected to range from 30% - 48% of normal. The Carson River near Carson City is forecast to flow at 43% of normal.

For more information contact your local Soil Conservation Service office.

CARSON & WALKER BASINS

STREAMFLOW FORECASTS

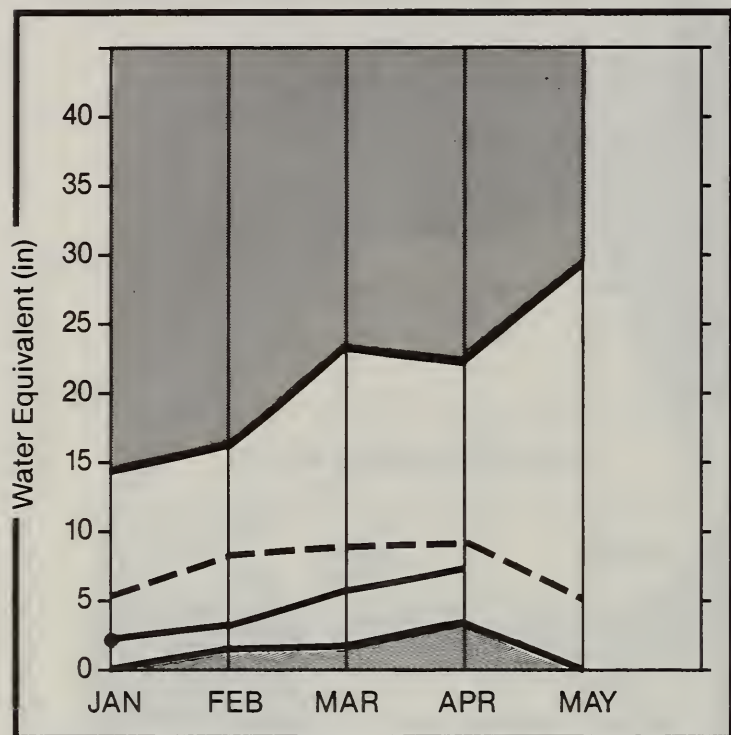
| FORECAST POINT | FORECAST PERIOD | 25 YR. AVG. (1000AF) | MOST PROBABLE (1000AF) | MOST PROBABLE (% AVG.) | REAS. MAX. (1000AF) | REAS. MAX. (% AVG.) | REAS. MIN. (1000AF) | REAS. MIN. (% AVG.) |
|--------------------------------------|-----------------|----------------------|------------------------|------------------------|---------------------|---------------------|---------------------|---------------------|
| EF CARSON RIVER nr Gardnerville, Nv | APR-JUL | 198.4 | 95.0 | 48 | 151.0 | 76 | 39.0 | 20 |
| WF CARSON RIVER at Woodfords, Ca | APR-JUL | 56.7 | 26.0 | 46 | 43.0 | 76 | 11.0 | 19 |
| CARSON RIVER near Carson City, Nv | APR-JUL | 198.3 | 65.0 | 33 | 126.0 | 64 | 22.0 | 11 |
| CARSON RIVER near Ft. Churchill, Nv | APR-JUL | 182.4 | 55.0 | 30 | 113.0 | 62 | 22.0 | 12 |
| EAST WALKER RIVER nr Bridgeport 2 | APR-AUG | 76.8 | 28.0 | 36 | 61.0 | 79 | 15.0 | 20 |
| WEST WALKER RIVER near Coleville, Ca | APR-JUL | 154.6 | 64.0 | 41 | 98.0 | 63 | 30.0 | 19 |
| WALKER LAKE RISE (LOW 2/1/87) | LOW-HIG | -0.0 | -1.2 | 29 | 0.0 | 101 | -2.7 | 10 |

| RESERVOIR STORAGE (1000AF) | | | | | WATERSHED SNOWPACK ANALYSIS | | |
|----------------------------|------------------|---------------------------|---------------------------|----------------------|-----------------------------|-------------------|------------------------------------|
| RESERVOIR | USEABLE CAPACITY | USEABLE STORAGE THIS YEAR | USEABLE STORAGE LAST YEAR | USEABLE STORAGE AVG. | WATERSHED | NO. COURSES AVG'D | THIS YEAR AS % OF LAST YR. AVERAGE |
| BRIDGEPORT RESERVOIR | 42.5 | 42.2 | 32.2 | 34.2 | E. CARSON RIVER | 5 | 31 46 |
| LAHONTAN RESERVOIR | 295.1 | 256.3 | 300.1 | 226.7 | W. CARSON RIVER | 5 | 32 45 |
| TOPAZ RESERVOIR | 59.4 | 42.6 | 51.2 | 39.6 | CARSON Rv. at Carson City | 4 | 30 43 |
| | | | | | CARSON Rv. at Ft. Churchi | 4 | 30 43 |
| | | | | | E. WALKER Rv. nr Bridgepo | 6 | 29 49 |
| | | | | | W. WALKER Rv. nr Colevill | 8 | 29 47 |
| | | | | | WALKER LAKE RISE | 9 | 29 46 |

- 1 - Reas. max. and reas. min. forecasts are for 5% and 95% exceedance levels and also (2) below.
2 - Corrected for upstream diversions or changes in reservoir storage.
The average is computed for the 1961-85 base period.

HUMBOLDT BASIN

Mountain snowpack* (inches)

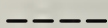


*Based on selected stations

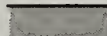
Maximum



Average



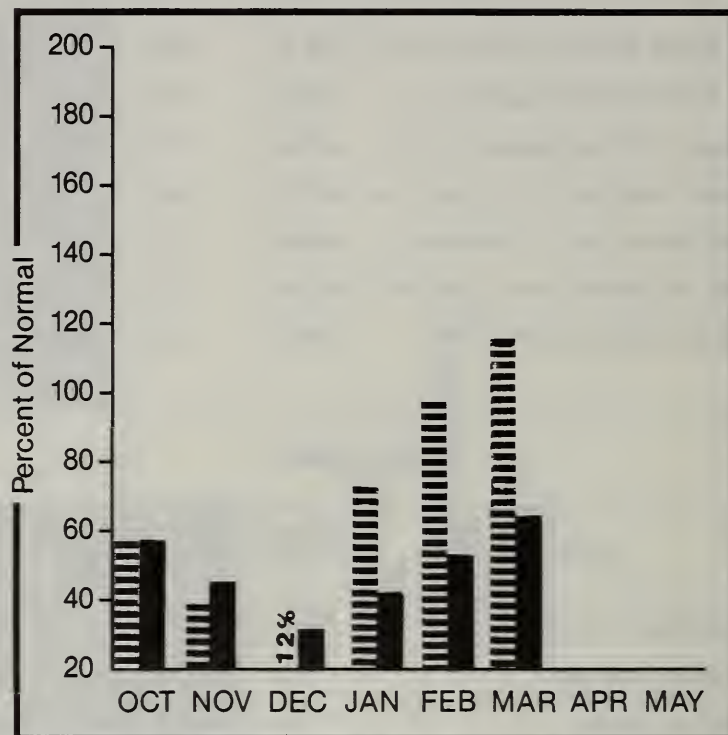
Minimum



Current



Precipitation* (percent of normal)



*Based on selected stations

Monthly precipitation



Year to date precipitation



WATER SUPPLY OUTLOOK:

Snow water accumulations on April 1 were still below average. Snowpack in the Upper Humboldt Basin is 75% of average and 79% of last year's snow water content. The Lower Humboldt Basin is 92% of average and 72% of the snowpack present last year. Monthly precipitation for March was 115% of average and 137% of last year's monthly totals. Year to date precipitation is 64% of normal and 65% of last year's year to date totals. Water stored at Rye Patch Reservoir is well above average. Storage is 33% above the average. On April 1, 102 cfs was being released from the reservoir. Streamflows for the Humboldt Basin remain well below average. The Humboldt River at Palisade is expected to flow at 140,000 acre feet or 52% of normal.

For more information contact your local Soil Conservation Service office.

HUMBOLDT BASIN

STREAMFLOW FORECASTS

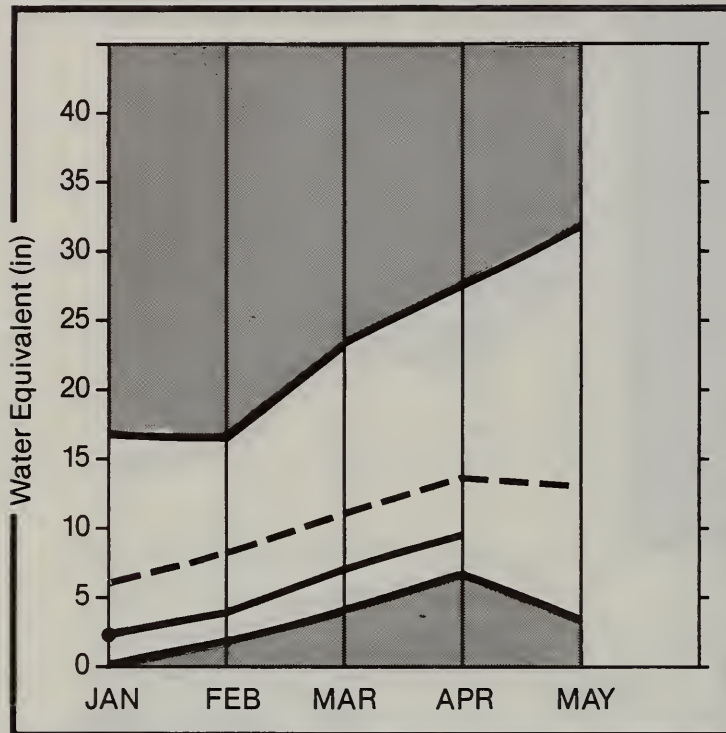
| FORECAST POINT | FORECAST PERIOD | 25 YR. AVG. (1000AF) | MOST PROBABLE (1000AF) | MOST PROBABLE (% AVG.) | REAS. MAX. (1000AF) | REAS. MAX. (% AVG.) | REAS. MIN. (1000AF) | REAS. MIN. (% AVG.) |
|--------------------------------------|-----------------|-------------------------|---------------------------|---------------------------|------------------------|------------------------|------------------------|------------------------|
| HUMBOLDT RIVER at Palisade | APR-JUL | 269.0 | 140.0 | 52 | 315.0 | 117 | 60.0 | 22 |
| HUMBOLDT RIVER at Comus | APR-JUL | 229.1 | 98.0 | 43 | 306.0 | 134 | 45.0 | 20 |
| S FORK HUMBOLDT RIVER at Dixie | APR-JUL | 71.5 | 45.0 | 63 | 86.0 | 120 | 12.0 | 17 |
| NF HUMBOLDT RIVER at Devils Gate | APR-JUL | 34.3 | 22.0 | 64 | 42.0 | 122 | 5.0 | 15 |
| MARY'S RIVER nr Deeth | APR-JUL | 24.4 | 15.3 | 63 | 25.0 | 102 | 6.0 | 25 |
| MARTIN CREEK nr Paradise Nv | APR-JUL | 19.0 | 13.0 | 68 | 18.0 | 95 | 8.0 | 42 |
| LAMOILLE CREEK nr Lamoille | APR-JUL | 29.5 | 21.0 | 71 | 31.0 | 105 | 11.0 | 37 |
| REESE RIVER nr Ione Nv | APR-JUL | 7.8 | 6.0 | 77 | 10.0 | 128 | 2.0 | 26 |
| L. HUMBOLDT RIVER nr Paradise Valley | APR-JUL | 12.5 | 8.2 | 66 | 12.0 | 96 | 5.0 | 40 |
| ROCK CREEK nr Battle Mtn. | APR-JUL | 22.0 | 13.4 | 61 | 26.0 | 118 | 5.0 | 23 |

| RESERVOIR STORAGE (1000AF) | | | | | WATERSHED SNOWPACK ANALYSIS | | |
|-------------------------------|------------------|------------------------------|------------------------------|-------------------------|-----------------------------|----------------------|---------------------------------------|
| RESERVOIR | USEABLE CAPACITY | USEABLE STORAGE THIS YEAR | USEABLE STORAGE LAST YEAR | USEABLE STORAGE AVG. | WATERSHED | NO. COURSES AVG'D | THIS YEAR AS % OF LAST YR. AVERAGE |
| RYE PATCH RESERVOIR | 194.3 | 162.6 | 178.9 | 122.5 | LAMOILLE CREEK | 3 | 69 84 |
| | | | | | S. FORK HUMBOLDT | 11 | 75 74 |
| | | | | | MARY'S RIVER | 5 | 71 76 |
| | | | | | N. FORK HUMBOLDT | 9 | 65 58 |
| | | | | | HUMBOLDT Rv. at Palisades | 12 | 70 74 |
| | | | | | HUMBOLDT RIVER at Comus | 12 | 70 74 |
| | | | | | REESE RIVER | 1 | 72 118 |
| | | | | | ROCK CREEK | 1 | 0 0 |



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2 - Corrected for upstream diversions or changes in reservoir storage.
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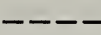

SNAKE & OUYHEE BASINS

Mountain snowpack* (inches)

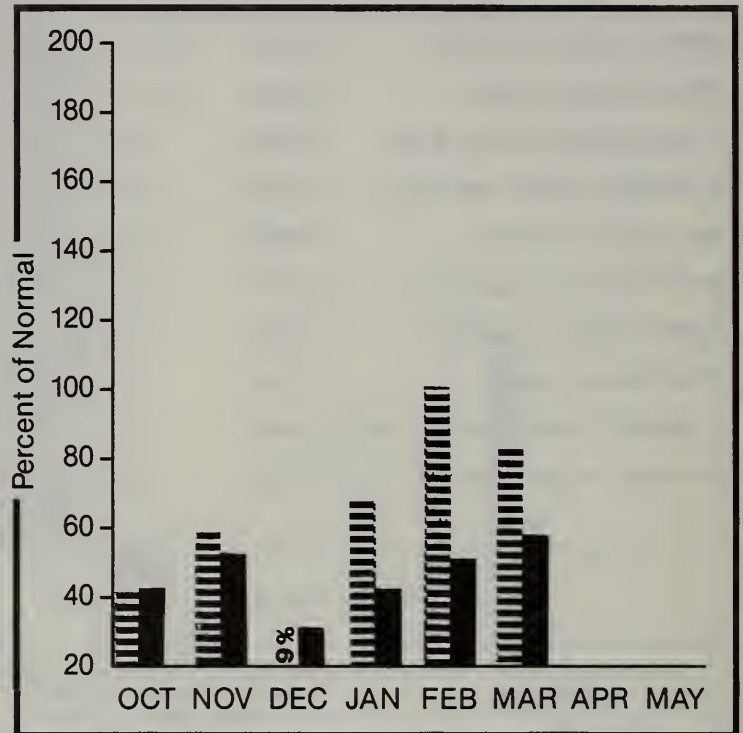


*Based on selected stations

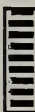
Maximum 
 Minimum 


Average 
 Current 

Precipitation* (percent of normal)



*Based on selected stations

Monthly precipitation 

Year to date precipitation 

WATER SUPPLY OUTLOOK:

Snow water content is well below average. Snowpack in the Snake is 76% of average and 75% of the amount of water in the snowpack last year at this time. The Owyhee snow water content is 59% of normal and 65% of last year. Precipitation during March was 82% of average and 99% of last March's precipitation amounts. Year to date precipitation was 57% of normal and 49% of the total precipitation recorded last year at this time. Reservoir storage at Wildhorse is well above average. Usable storage is 49% above the average. Streamflows are expected to stay well below average. The Owyhee River near Owyhee is forecast at 42% of average.

For more information contact your local Soil Conservation Service office.

SNAKE & OWYHEE BASINS

STREAMFLOW FORECASTS

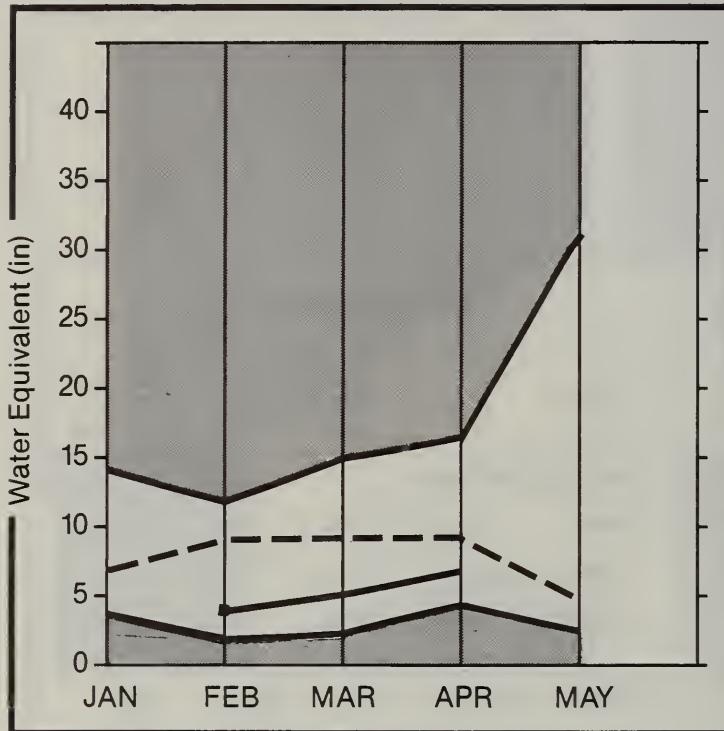
| FORECAST POINT | FORECAST PERIOD | 25 YR. AVG. (1000AF) | MOST PROBABLE (1000AF) | MOST PROBABLE (% AVG.) | REAS. MAX. (1000AF) | REAS. MAX. (% AVG.) | REAS. MIN. (1000AF) | REAS. MIN. (% AVG.) |
|---------------------------------|-----------------|----------------------|------------------------|------------------------|---------------------|---------------------|---------------------|---------------------|
| OWYHEE RIVER nr Gold Creek | APR-JUL | 30.4 | 11.0 | 36 | 23.0 | 76 | 5.0 | 16 |
| OWYHEE RIVER nr Owyhee | APR-JUL | 86.0 | 36.0 | 42 | 71.0 | 83 | 17.0 | 20 |
| S FORK OWYHEE nr White Rock, Nv | APR-JUL | 83.0 | 46.0 | 55 | 80.0 | 96 | 15.0 | 18 |
| SALMON FALLS CK nr San Jacinto | MAR-JUL | 97.0 | 48.0 | 49 | 87.0 | 90 | 19.0 | 20 |

| RESERVOIR STORAGE (1000AF) | | | | | WATERSHED SNOWPACK ANALYSIS | | |
|----------------------------|------------------|---------------------------|---------------------------|----------------------|-----------------------------|-------------------|------------------------------------|
| RESERVOIR | USEABLE CAPACITY | USEABLE STORAGE THIS YEAR | USEABLE STORAGE LAST YEAR | USEABLE STORAGE AVG. | WATERSHED | NO. COURSES AVG'D | THIS YEAR AS % OF LAST YR. AVERAGE |
| WILDHORSE RESERVOIR | 71.5 | 43.8 | 70.4 | 29.4 | OWYHEE RIVER nr Owyhee | 7 | 65 68 |
| | | | | | OWYHEE Rv. nr Gold Creek | 4 | 63 63 |
| | | | | | S. FORK OWYHEE RIVER | 7 | 65 68 |
| | | | | | SALMON FALLS CREEK | 4 | 74 76 |

1 - Reas. max. and reas. min. forecasts are for 5% and 95% exceedance levels and also (2) below.
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EASTERN NEVADA

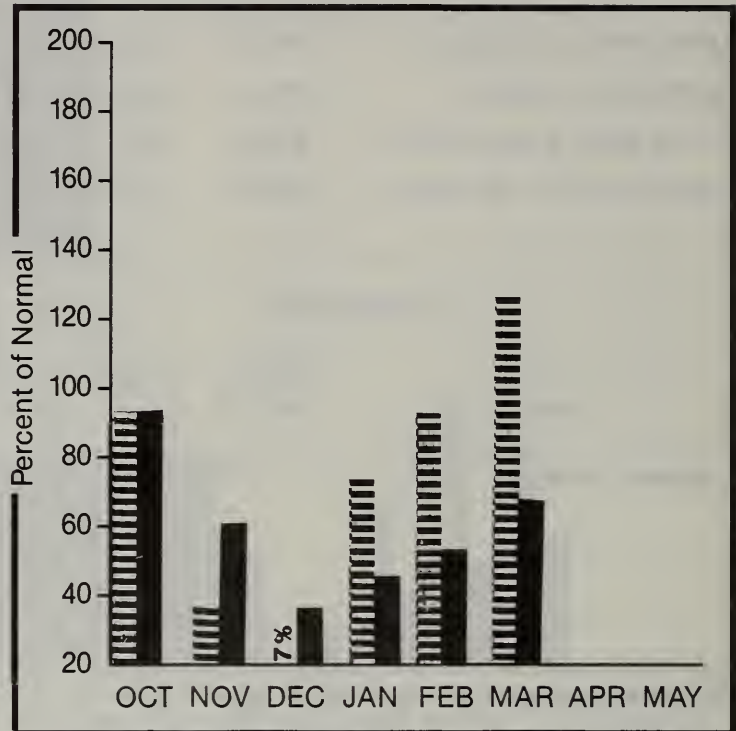
Mountain snowpack* (inches)



*Based on selected stations

Maximum Average
 Minimum Current

Precipitation* (percent of normal)



*Based on selected stations

Monthly precipitation Year to date precipitation

WATER SUPPLY OUTLOOK

Snowpack accumulations are below average. Water present in the snowpack is 74% of average and 62% of last year's snow water content. Last month's precipitation was 126% of normal and 58% of last March's precipitation. Year to date precipitation is 67% of average and 101% of totals recorded at this time last year. Streamflow forecasts are expected to be below average. Steptoe Creek near Ely is forecast at 1500 acre feet or 46% of average. The Franklin River near Arthur is projected to flow 5800 acre feet or 85% of average.

For more information contact your local Soil Conservation Service office.

EASTERN NEVADA

STREAMFLOW FORECASTS

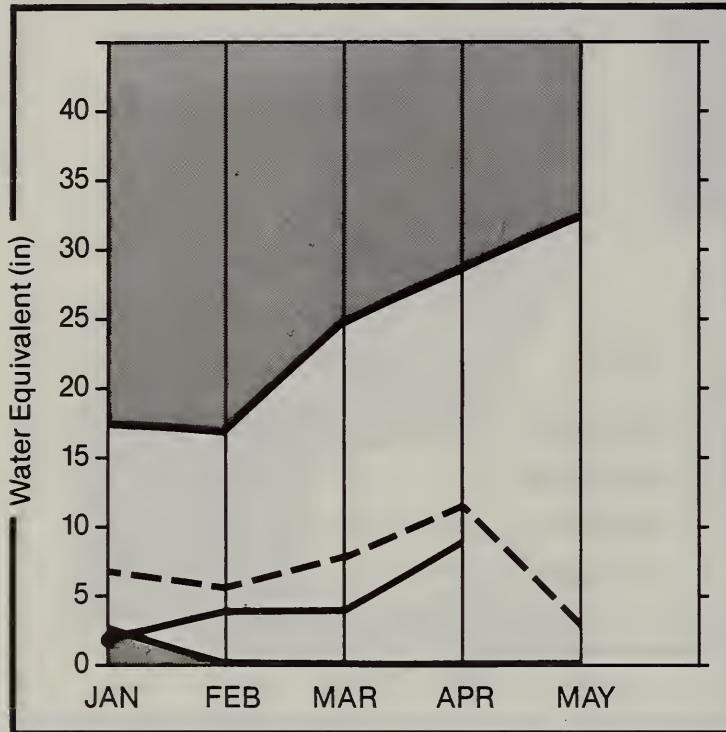
| FORECAST POINT | FORECAST PERIOD | 25 YR. AVG. (1000AF) | MOST PROBABLE (1000AF) | MOST PROBABLE (% AVG.) | REAS. MAX. (1000AF) | REAS. MAX. (% AVG.) | REAS. MIN. (1000AF) | REAS. MIN. (% AVG.) |
|------------------------------|--------------------|----------------------------|------------------------------|------------------------------|---------------------------|---------------------------|---------------------------|---------------------------|
| STEPTOE CREEK nr Ely | APR-JUL | 3.2 | 1.5 | 46 | 3.0 | 93 | 1.0 | 31 |
| KINGSTON CREEK nr Austin, Nv | APR-JUL | 4.2 | 4.3 | 107 | 7.0 | 166 | 2.0 | 47 |
| FRANKLIN RIVER nr Arthur | APR-JUL | 6.9 | 5.8 | 85 | 10.0 | 146 | 2.0 | 29 |

| RESERVOIR STORAGE | | (1000AF) | | WATERSHED SNOWPACK ANALYSIS | | |
|-------------------|---------------------|-------------------------|---------------------------------|-----------------------------|-------------------------|---------------------------------------|
| RESERVOIR | USEABLE CAPACITY | USEABLE THIS YEAR | USEABLE STORAGE LAST YEAR | WATERSHED | NO. COURSES AVG'D | THIS YEAR AS % OF LAST YR. AVERAGE |
| | | | | FRANKLIN RIVER | 3 | 48 49 |
| | | | | KINGSTON CREEK | 1 | 72 118 |
| | | | | EASTERN NEVADA | 5 | 74 76 |
| | | | | STEPTOE VALLEY | 2 | 71 90 |


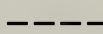


1 - Reas. max. and reas. min. forecasts are for 5% and 95% exceedance levels and also (2) below.
 2 - Corrected for upstream diversions or changes in reservoir storage.
 The average is computed for the 1961-85 base period.

NORTHERN GREAT BASIN

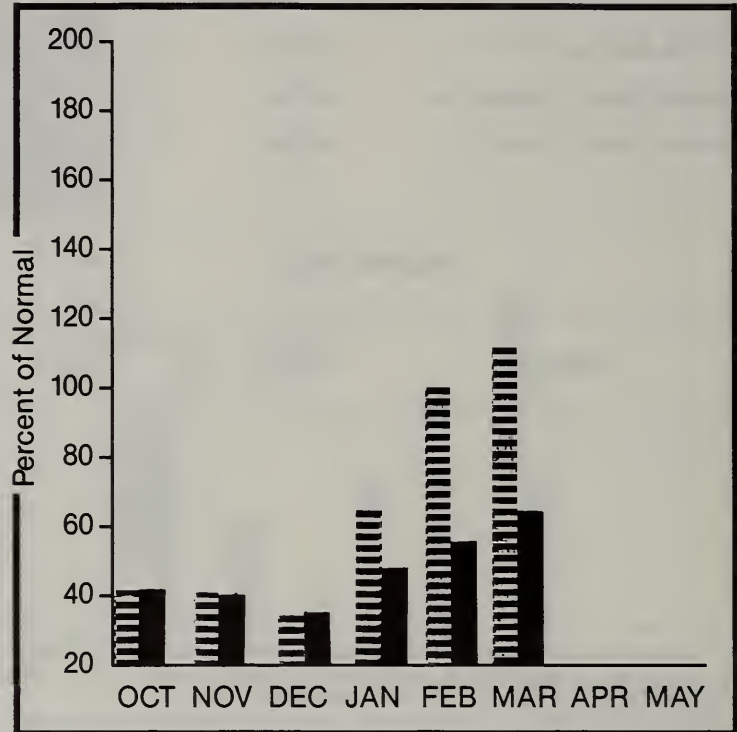
Mountain snowpack* (inches)




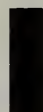
*Based on selected stations

Maximum  Average 
 Minimum  Current 

Precipitation* (percent of normal)



*Based on selected stations

Monthly precipitation  Year to date precipitation 

WATER SUPPLY OUTLOOK:

Snow water content is well below to near average in the basin. The western portion of the basin is reporting 90% of the average snowpack while the eastern portion is showing 59% of average. The western portion of the basin is 74% of last year and the eastern portion is 265% of last year's snowpack. Precipitation recorded in March ranges from 120% of average in the east to 99% in the west. This year's March precipitation is 80% of last year's in the east and 86% of last year's in the west. Year to date precipitation is 66% of average in the west and 63% of average in the east. Total precipitation since October is 53% of last year in the east and 56% of last year in the west. Bidwell Creek near Fort Bidwell is forecast at 7000 ac. ft. or 58% of normal.

For more information contact your local Soil Conservation Service office.

NORTHERN GREAT BASIN

STREAMFLOW FORECASTS

| FORECAST POINT | FORECAST PERIOD | 25 YR. AVG. (1000AF) | MOST PROBABLE (1000AF) | MOST PROBABLE (% AVG.) | REAS. MAX. (1000AF) | REAS. MAX. (% AVG.) | REAS. MIN. (1000AF) | REAS. MIN. (% AVG.) |
|----------------------------------|-----------------|----------------------|------------------------|------------------------|---------------------|---------------------|---------------------|---------------------|
| BIDWELL CREEK nr Fort Bidwell | APR-JUL | 12.0 | 7.0 | 58 | 12.0 | 100 | 2.0 | 17 |
| DEEP CREEK nr Cedarville, Ca | APR-JUL | 3.6 | 1.9 | 53 | 3.0 | 83 | 1.0 | 28 |
| EAGLE CREEK nr Eagleville, Ca | APR-JUL | 4.3 | 3.1 | 72 | 5.0 | 116 | 1.0 | 23 |
| MILL CREEK nr Cedarville, Ca | APR-JUL | 4.1 | 2.7 | 66 | 4.0 | 98 | 1.0 | 24 |
| QUINN RIVER nr McDermitt, Nv | APR-JUL | 16.0 | 9.0 | 56 | 13.0 | 81 | 5.0 | 31 |
| E. FORK QUINN RIVER nr McDermitt | APR-JUL | 10.4 | 5.9 | 57 | 9.0 | 87 | 3.0 | 29 |
| MCDERMITT CREEK nr McDermitt | APR-JUL | 14.4 | 5.7 | 40 | 10.0 | 69 | 2.0 | 14 |

| RESERVOIR STORAGE (1000AF) | | | | | WATERSHED SNOWPACK ANALYSIS | | | |
|----------------------------|------------------|---------------------------|---------------------------|----------------------|-----------------------------|-------------------|------------------------------------|----|
| RESERVOIR | USEABLE CAPACITY | USEABLE STORAGE THIS YEAR | USEABLE STORAGE LAST YEAR | USEABLE STORAGE AVE. | WATERSHED | NO. COURSES AVG'D | THIS YEAR AS % OF LAST YR. AVERAGE | |
| | | | | | BIDWELL | 5 | 74 | 90 |
| | | | | | MILL CREEK | 2 | 66 | 85 |
| | | | | | DEEP CREEK | 2 | 66 | 85 |
| | | | | | EAGLE CREEK | 2 | 66 | 85 |
| | | | | | QUINN RIVER | 1 | 290 | 24 |
| | | | | | E. FORK QUINN | 1 | 290 | 24 |
| | | | | | MCDERMITT CREEK | 1 | 290 | 24 |

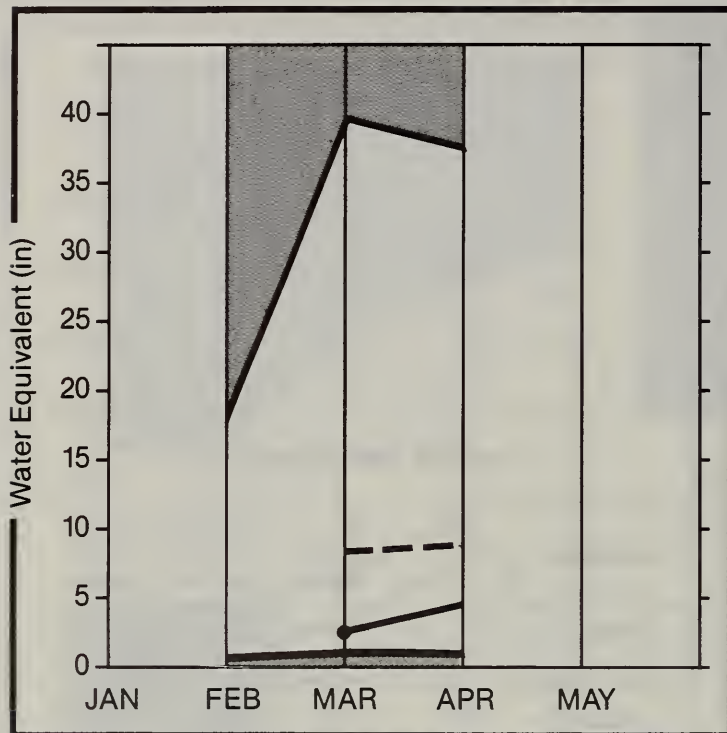
1 - Reas. max. and reas. min. forecasts are for 5% and 95% exceedance levels and also (2) below.

2 - Corrected for upstream diversions or changes in reservoir storage.

The average is computed for the 1961-85 base period.

SOUTHERN NEVADA

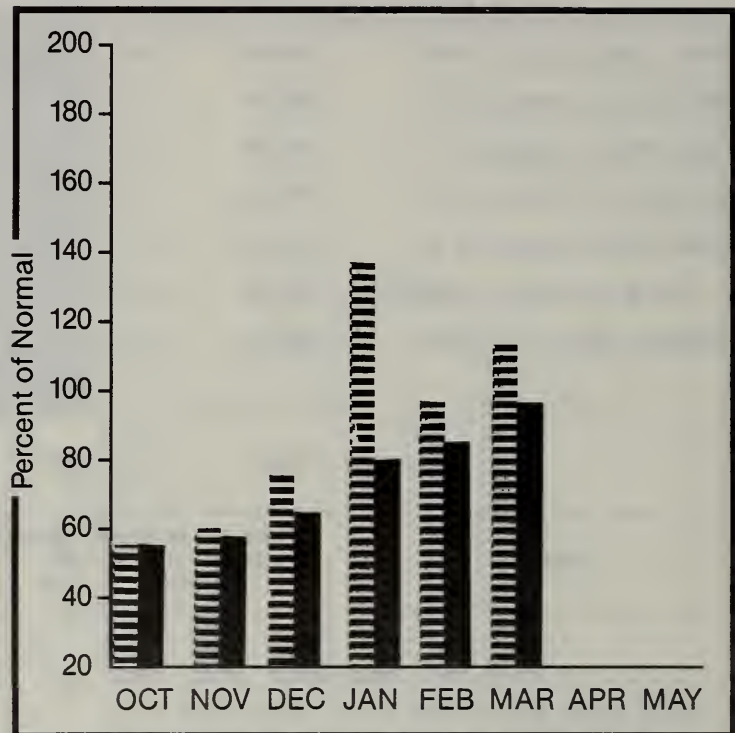
Mountain snowpack* (inches)





*Based on selected stations

Maximum  Average 
 Minimum  Current 

Precipitation* (percent of normal)



*Based on selected stations

Monthly precipitation  Year to date precipitation 

WATER SUPPLY OUTLOOK:

Snow water content in the snowpack supplying the Virgin River is about 91% of average. Snowpack accumulation for the Lower Colorado River is 53% of normal and 67% of last year's snow water content. Monthly precipitation for March was 113% of average and 189% of last year's March totals. Total precipitation since October 1 is 96% of average and 111% of totals reported last year at this time. Storage at Lake Mohave is near normal at 105% of average. Lake Mead has 24,181,000 acre-feet of useable storage. The Virgin River near Hurricane, UT is forecast at 52,000 acre-feet which is 76% of average.

For more information contact your local Soil Conservation Service office.

SOUTHERN NEVADA

STREAMFLOW FORECASTS

| FORECAST POINT | FORECAST PERIOD | 25 YR. AVG. (1000AF) | MOST PROBABLE (1000AF) | MOST PROBABLE (% AVG.) | REAS. MAX. (1000AF) | REAS. MAX. (% AVG.) | REAS. MIN. (1000AF) | REAS. MIN. (% AVG.) |
|---------------------------------|-----------------|----------------------|------------------------|------------------------|---------------------|---------------------|---------------------|---------------------|
| VIRGIN RIVER near Hurricane, UT | APR-JUL | 68.0 | 52.0 | 76 | 75.0 | 110 | 30.0 | 44 |
| LAKE POWELL inflow | APR-JUL | 8086.0 | 7500.0 | 93 | 9760.0 | 121 | 5480.0 | 68 |

| RESERVOIR STORAGE (1000AF) | | | | | WATERSHED SNOWPACK ANALYSIS | | |
|----------------------------|------------------|---------------------------|---------------------------|-------------------------|-----------------------------|-------------------|------------------------------------|
| RESERVOIR | USEABLE CAPACITY | USEABLE STORAGE THIS YEAR | USEABLE STORAGE LAST YEAR | USEABLE STORAGE AVERAGE | WATERSHED | NO. COURSES AVG'D | THIS YEAR AS % OF LAST YR. AVERAGE |
| LAKE MOHAVE | 1810.0 | 1764.5 | 1665.2 | 1677.0 | VIRGIN Rv. at Littlefield | 4 | 119 91 |
| LAKE MEAD | 26159.0 | 24181.0 | 23273.0 | 1947.3 | VIRGIN Rv. at Hurricane | 4 | 119 91 |

- 1 - Reas. max. and reas. min. forecasts are for 5% and 95% exceedance levels and also (2) below.
 2 - Corrected for upstream diversions or changes in reservoir storage.
 The average is computed for the 1961-85 base period.

SNOW DATA MEASUREMENTS

| SNOW COURSE | ELEVATION | DATE | SNOW DEPTH | WATER CONTENT | LAST YEAR | AVERAGE 1961-85 |
|-------------|-----------|------|---------------|------------------|--------------|--------------------|
|-------------|-----------|------|---------------|------------------|--------------|--------------------|

LAKE TAHOE

| | | | | | | |
|----------------------|------|---------|-----|------|------|------|
| ECHO PEAK (CA) | 7800 | 3/31/87 | 56 | 22.9 | 53.7 | 39.1 |
| ECHO SUMMIT (CA) | 7450 | 3/30/87 | 51 | 18.3 | 44.9 | 34.4 |
| FALLEN LEAF (CA) | 6300 | 3/26/87 | 6 | 1.8 | .0 | 3.8 |
| FREEL BENCH (CA) | 7300 | 3/30/87 | 9 | 2.4 | 9.4 | 11.0 |
| HAGANS MEADOW (CA) | 8000 | 3/30/87 | 28 | 10.9 | 23.7 | 18.1 |
| HEAVENLY VALLEY (CA) | 8850 | 3/26/87 | 58 | 16.9 | 44.6 | 28.4 |
| LAKE LUCILLE (CA) | 8200 | 4/01/87 | 101 | 38.2 | 93.6 | 61.1 |
| MARLETTE LAKE | 8000 | 3/31/87 | 40 | 14.2 | 38.1 | 23.2 |
| RICHARDSONS #2 (CA) | 6500 | 3/31/87 | 28 | 9.6 | 16.2 | 16.1 |
| RUBICON #1 (CA) | 8100 | 4/01/87 | 86 | 30.4 | 78.3 | 51.7 |
| RUBICON #2 (CA) | 7500 | 4/01/87 | 44 | 18.4 | 41.7 | 30.8 |
| TAHOE CITY CROSS(CA) | 6750 | 3/31/87 | 22 | 9.1 | 16.7 | 19.9 |
| WARD CREEK #2 (CA) | 7000 | 3/30/87 | 56 | 22.0 | 49.7 | 41.5 |
| WARD CREEK #3 (CA) | 6750 | 3/31/87 | 54 | 22.3 | 42.3 | 39.5 |

TRUCKEE RIVER

| | | | | | | |
|----------------------|------|---------|----|------|------|------|
| BIG MEADOWS | 8300 | 3/31/87 | 38 | 13.0 | 40.2 | 30.8 |
| BROCKWAY SUMMIT (CA) | 7100 | 3/25/87 | 30 | 10.0 | 21.5 | 17.2 |
| CASTLE CREEK (CA) | 7400 | 3/30/87 | 79 | 31.9 | 69.0 | 53.1 |
| DONNER SUMMIT (CA) | 6900 | 3/27/87 | 64 | 25.7 | 46.4 | 39.2 |
| FORDYCE LAKE (CA) | 6500 | 3/26/87 | 62 | 26.4 | 44.1 | 42.1 |
| FURNACE FLAT (CA) | 6700 | 3/25/87 | 76 | 29.9 | 58.5 | 49.6 |
| INDEPENDENCE CAMP CA | 7000 | 3/31/87 | 28 | 10.6 | 27.3 | 23.0 |
| INDEPENDENCE CREEK | 6500 | 3/31/87 | 15 | 5.2 | 13.0 | 13.5 |
| INDEPENDENCE LAKE CA | 8450 | 3/31/87 | 61 | 21.2 | 61.5 | 43.7 |
| LITTLE VALLEY | 6300 | 3/31/87 | 8 | 2.5 | -- | 6.7 |
| MT. ROSE | 9000 | 3/31/87 | 44 | 15.2 | 47.7 | 36.6 |
| MT. ROSE SKI AREA | 9000 | 3/30/87 | 61 | 21.9 | 67.9 | 44.1 |
| SQUAW VALLEY #2 (CA) | 7500 | 3/30/87 | 70 | 25.3 | 72.1 | 50.8 |
| SQUAW VALLEY G.C.,CA | 8200 | 3/30/87 | 77 | 29.8 | 74.0 | 52.3 |
| TAHOE CITY CROSS(CA) | 6750 | 3/31/87 | 22 | 9.1 | 16.7 | 19.9 |
| TRUCKEE #2 (CA) | 6400 | 3/25/87 | 21 | 6.6 | 11.3 | 14.6 |
| WEBBER LAKE (CA) | 7000 | 3/26/87 | 58 | 20.8 | 43.6 | 30.2 |
| WEBBER PEAK (CA) | 8000 | 3/26/87 | 76 | 26.4 | 58.7 | 42.6 |

SNOW DATA MEASUREMENTS (CONT)

| SNOW COURSE | ELEVATION | DATE | SNOW DEPTH | WATER CONTENT | LAST YEAR | AVERAGE 1961-85 |
|----------------------|-----------|---------|---------------|------------------|--------------|--------------------|
| ----- | | | | | | |
| CARSON RIVER | | | | | | |
| BLUE LAKES (CA) | 8000 | 3/24/87 | 29 | 8.8 | 48.2 | 37.2 |
| CARSON PASS, UP (CA) | 8600 | 3/25/87 | 61 | 21.5 | 59.7 | 36.2 |
| EBBETTS PASS #2 (CA) | 8700 | 3/30/87 | 54 | 18.8 | 62.5 | 40.2 |
| MONITOR PASS AM(CA) | 8350 | 3/30/87 | 32 | 10.6 | 24.0 | -- |
| POISON FLAT #2 (CA) | 7900 | 3/30/87 | 29 | 10.5 | 26.0 | 18.7 |
| SPRATT CREEK (CA) | 6080 | 3/30/87 | 0 | .0 | .0 | 3.3 |
| WET MEADOWS #2 (CA) | 8100 | 3/30/87 | 60 | 20.5 | 60.3 | 41.6 |
| WALKER RIVER | | | | | | |
| LEAVITT LAKE (CA) | 9400 | 3/30/87 | 70 | 23.9 | 75.8 | 49.1 |
| LEAVITT MEADOWS (CA) | 7200 | 3/30/87 | 2 | .4 | 10.6 | 8.5 |
| LOBDELL LAKE (CA) | 9200 | 3/30/87 | 34 | 9.0 | 30.5 | 18.0 |
| SAWMILL RIDGE (CA) | 8750 | 3/30/87 | 28 | 9.0 | 34.0 | 20.1 |
| SONORA PASS (CA) | 8800 | 3/30/87 | 38 | 13.6 | 42.2 | 26.3 |
| TIOGA PASS (CA) | 9900 | 3/26/87 | 45 | 13.2 | -- | 29.0 |
| VIRGINIA LAKES (CA) | 9500 | 3/30/87 | 25 | 8.6 | 32.4 | 18.3 |
| VIRGINIA LAKES RIDGE | 9200 | 3/30/87 | 34 | 9.8 | 32.5 | 19.8 |
| WILLOW FLAT (CA) | 8250 | 3/30/87 | 12 | 4.4 | 19.4 | 11.3 |
| NORTHERN GREAT BASIN | | | | | | |
| BARBER CREEK (CA) | 6500 | 3/25/87 | 27 | 8.3 | 12.3 | 11.5 |
| CEDAR PASS (CA) | 7100 | 3/27/87 | 43 | 15.1 | 22.8 | 16.8 |
| DISMAL SWAMP #2 (CA) | 7000 | 3/31/87 | 67 | 26.8 | 33.4 | 27.0 |
| MT. BIDWELL (CA) | 7200 | 3/30/87 | 54 | 20.9 | 29.9 | 24.7 |
| RESERVATION CR. (CA) | 5900 | 3/26/87 | 26 | 10.5 | 12.4 | 10.9 |
| BALD MOUNTAIN AM | 6720 | 3/31/87 | --- | .1T | -- | 3.3 |
| DISASTER PEAK | 6500 | 4/01/87 | 8 | 2.9 | 1.0 | 12.0 |
| FORTY-NINE MOUNTAIN | 6000 | 3/25/87 | 9 | 2.4 | 1.0 | 3.2 |
| HAYS CANYON | 6400 | 3/24/87 | 0 | .0 | .0 | 2.9 |
| LITTLE BALLY MTN. AM | 6000 | 3/31/87 | --- | .1T | -- | 3.4 |
| QUINN RIDGE AM | 6300 | 3/25/87 | 12 | 4.3 | -- | 1.1 |
| SNAKE RIVER | | | | | | |
| BEAR CREEK | 7800 | 3/31/87 | 53 | 17.2 | 22.7 | 22.2 |
| FOX CREEK | 6800 | 3/31/87 | 25 | 8.3 | 6.9 | 10.5 |
| GOAT CREEK | 8800 | 3/31/87 | 47 | 14.3 | 19.6 | 19.2 |
| HUMMINGBIRD SPRINGS | 8950 | 3/31/87 | 60 | 18.6 | 28.5 | 24.7 |
| POLE CREEK R.S. | 8330 | 3/31/87 | 53 | 17.4 | 21.6 | 22.0 |
| SEVENTYSIX CREEK | 7100 | 3/30/87 | 24 | 8.7 | 14.4 | 12.6 |

SNOW DATA MEASUREMENTS (CONT)

| SNOW COURSE | ELEVATION | DATE | SNOW DEPTH | WATER CONTENT | LAST YEAR | AVERAGE 1961-85 |
|-----------------------|-----------|---------|------------|---------------|-----------|-----------------|
| ----- | | | | | | |
| OWYHEE RIVER | | | | | | |
| BIG BEND | 6700 | 3/30/87 | 13 | 4.0 | 9.5 | 9.0 |
| FAWN CREEK #2 | 7050 | 3/30/87 | 36 | 12.0 | 21.4 | 18.5 |
| GOLD CREEK | 6600 | 3/30/87 | 3 | .9 | 1.8 | 5.3 |
| JACK CREEK, LOWER | 6800 | 3/30/87 | 4 | 1.4 | .0 | 3.3 |
| JACK CREEK, UPPER | 7250 | 3/30/87 | 26 | 9.2 | 9.3 | 10.4 |
| JACK CREEK #2, UPPER | 7280 | 3/30/87 | 43 | 13.8 | 19.1 | 18.5 |
| JACKS PEAK | 8420 | 3/30/87 | 56 | 17.1 | 32.7 | 26.8 |
| LAUREL DRAW | 6700 | 3/30/87 | 20 | 6.8 | 7.9 | 8.4 |
| TAYLOR CANYON | 6200 | 3/30/87 | 0 | .0 | .0 | 3.7 |
| HUMBOLDT RIVER, UPPER | | | | | | |
| CORRAL CANYON | 8500 | 3/31/87 | 46 | 13.4 | 18.4 | 18.9 |
| DORSEY BASIN | 8100 | 3/31/87 | 31 | 10.2 | 12.5 | 14.8 |
| DRAW CREEK #2 | 7450 | 3/30/87 | 25 | 8.5 | 13.1 | -- |
| DRY CREEK | 6500 | 3/31/87 | 0 | .0 | .0 | 2.8 |
| FRY CANYON | 6700 | 3/30/87 | 11 | 3.8 | 5.4 | 6.9 |
| GREEN MOUNTAIN | 8000 | 3/31/87 | 32 | 11.0 | 14.5 | 14.0 |
| HARRISON PASS #1 | 6600 | 3/31/87 | 5 | 1.7 | .0 | 3.1 |
| HARRISON PASS #2 | 7400 | 3/31/87 | 13 | 3.1 | .0 | 5.3 |
| LAMOILLE #1 | 7100 | 3/31/87 | 25 | 8.8 | 8.5 | 9.3 |
| LAMOILLE #3 | 7700 | 3/31/87 | 37 | 12.0 | 13.7 | 13.0 |
| LAMOILLE #5 | 8700 | 3/31/87 | 61 | 22.4 | 40.5 | 28.9 |
| POLE CANYON #2 | 7700 | 3/31/87 | 23 | 7.8 | 12.2 | 12.0 |
| RODEO FLAT | 6800 | 3/30/87 | 16 | 5.5 | 5.5 | 6.4 |
| RYAN RANCH | 5800 | 3/31/87 | 0 | .0 | .0 | .2 |
| SMITH CREEK | 7700 | 3/31/87 | 30 | 10.0 | 13.2 | 13.8 |
| TREMEWAN RANCH | 5700 | 3/30/87 | 0 | .0 | .0 | .3 |
| TROUT CREEK, LOWER | 6900 | 3/31/87 | 14 | 4.7 | .0 | 3.6 |
| HUMBOLDT RIVER, LOWER | | | | | | |
| BIG CREEK CAMPGROUND | 6600 | 3/30/87 | 12 | 3.8 | -- | 1.1 |
| BIG CREEK MINE | 7600 | 3/30/87 | 24 | 6.8 | -- | 5.1 |
| BIG CREEK SUMMIT | 8700 | 3/30/87 | 49 | 14.2 | 19.6 | 12.0 |
| BIG CREEK, UPPER | 7800 | 3/30/87 | 30 | 8.8 | -- | 7.8 |
| BUCKSKIN, LOWER | 6700 | 4/01/87 | 18 | 6.7 | -- | 9.0 |
| BUCKSKIN, UPPER | 8200 | 4/01/87 | 23 | 8.6 | -- | 11.2 |
| GOLCONDA #2 | 6000 | 4/01/87 | 8 | 2.6 | -- | 4.0 |
| GRANITE PEAK | 7800 | 4/01/87 | 41 | 15.9 | -- | 17.6 |
| LAMANCE CREEK | 6000 | 4/01/87 | 10 | 3.8 | -- | 8.9 |
| MARTIN CREEK | 6700 | 4/01/87 | 22 | 8.0 | -- | 9.4 |

SNOW DATA MEASUREMENTS (CONT)

| SNOW COURSE | | ELEVATION | DATE | SNOW DEPTH | WATER CONTENT | LAST YEAR | AVERAGE 1961-85 |
|----------------------|----|-----------|----------|---------------|------------------|--------------|--------------------|
| ----- | | | | | | | |
| EASTERN NEVADA | | | | | | | |
| BAKER CREEK #1 | | 7950 | 3/30/87 | 26 | 6.0 | 5.2 | 6.8 |
| BAKER CREEK #2 | | 8950 | 3/30/87 | 53 | 13.5 | 20.4 | 14.9 |
| BAKER CREEK #3 | AM | 9250 | 42/87/87 | 63 | 15.1 | 25.8 | 17.3 |
| BERRY CREEK | | 9100 | 3/24/87 | 57 | 13.6 | 20.7 | 14.2 |
| BIRD CREEK | | 7500 | 3/24/87 | 6 | 1.1 | .0 | 2.1 |
| HOLE-IN-MOUNTAIN | | 7900 | 3/31/87 | 29 | 9.4 | 28.6 | 22.1 |
| KALAMAZOO CREEK | | 7400 | 3/29/87 | 26 | 7.5 | 9.8 | 8.2 |
| MURRAY SUMMIT | | 7250 | 3/24/87 | 0 | .0 | .0 | 2.3 |
| ROBINSON SUMMIT | | 7600 | 3/24/87 | 0 | .0 | .0 | 1.0 |
| SILVER CREEK #2 | AM | 8000 | 42/87/87 | 13 | 3.1 | 3.1 | 5.2 |
| WARD MOUNTAIN #2 | | 9200 | 3/24/87 | 33 | 8.4 | 10.6 | 10.7 |
| LOWER COLORADO RIVER | | | | | | | |
| CORDUROY FLAT | | 8720 | 4/02/87 | 5 | 1.3 | .0 | -- |
| KYLE CANYON | | 8200 | 3/30/87 | 18 | 5.8 | 5.8 | 9.9 |
| LEE CANYON #2 | | 9000 | 3/30/87 | 27 | 7.2 | 7.1 | 9.7 |
| LEE CANYON #3 | | 8500 | 4/03/87 | 15 | 4.5 | 6.1 | 8.5 |
| RAINBOW CANYON #2 | | 8100 | 3/30/87 | 27 | 6.85 | 17.1 | 15.8 |
| WHITE RIVER #1 | | 7400 | 42/87/87 | 0 | .0 | .0 | 2.2 |

SNOW CORE MEASUREMENTS - DRI-ASC

| ELEVATION FEET | LOCATION | SNOW IN. | WATER IN. |
|-------------------|-------------------------|-------------|--------------|
| 5800 | Clear Creek | 0 | 0 |
| 7260 | Spooner Summit | 18.0 | 8.0 |
| 5250 | Cliff Ranch, Franktown | 0 | 0 |
| 6540 | Little Valley | 4.0 | 1.4 |
| 5160 | Davis Creek | 0 | 0 |
| 4590 | Jct. 395 & NV 27 | 0 | 0 |
| 5110 | Lancer | 0 | 0 |
| 5670 | Whites Creek | 0 | 0 |
| 5700 | Evergreen Hills Rd. | 0 | 0 |
| 6000 | Jones Creek | 0 | 0 |
| 6400 | RNR Forestry Site | 0 | 0 |
| 7060 | Reindeer Lodge | 0 | 0 |
| 7440 | Galena Creek | 30.0 | 10.6 |
| 7620 | Sky Tavern | 21.0 | 8.0 |
| 8280 | Mt. Rose Resort | 45.0 | 17.7 |
| 8820 | Tamarack Lake | 46.0 | 16.2 |
| 8540 | Tahoe Meadows | 61.0 | 21.7 |
| 8000 | Below Incline Lake | 40.0 | 14.1 |
| 7300 | Apollo Way | 13.0 | 4.4 |
| 6235 | Third & Incline Creeks | 0 | 0 |
| 7200 | Brockway Summit | 31.0 | 11.0 |
| 6320 | North Star Fire Dept. | 0 | 0 |
| 5900 | Truckee - Tahoe Airport | 0 | 0 |
| 6540 | Cabin Creek | 10.0 | 3.8 |
| 6240 | Squaw Valley Fire Dept. | 6.0 | 2.1 |
| 6200 | Thunder Cliff | 0 | 0 |
| 6240 | Tahoe City | 0 | 0 |
| 6200 | Bennett Flat | 14.0 | 4.5 |
| 6960 | Alder Creek | 50.0 | 23.3 |
| 5850 | Hobart Mills | 0 | 0 |
| 6340 | Sagehen Creek | 21.0 | 8.8 |
| 6410 | Hennes Past Jct. | 23.0 | 8.3 |
| 6200 | Fuller Lake | 0 | 0 |
| 6000 | Joy Lake | 0 | 0 |
| 9800 | Relay Station Tram | 73.0 | (25.6) |

The Following Organizations Cooperate With The Soil Conservation Service In Snow Survey Work

STATE

California Cooperative Snow Surveys
California Department of Parks and Recreation
California Department of Water Resources
Colorado River Commission of Nevada
Idaho Cooperative Snow Surveys
Nevada Association of Conservation Districts
Nevada Department of Conservation & Natural Resources
 Division of Water Resources
 Nevada State Forester
 Division of Conservation Districts
Oregon Cooperative Snow Surveys
University of Nevada, Desert Research Institute
Utah Cooperative Snow Surveys

FEDERAL

Bureau of Reclamation
Forest Service
Geological Survey
Soil Conservation Service
U.S. District Court - Federal Water Master
NOAA, National Weather Service

PRIVATE

Nevada Irrigation District
Owyhee Project North Board of Control
Owyhee Project South Board of Control
Pacific Gas and Electric Company
Pershing County Water Conservation District
Sierra Pacific Power Company
Truckee - Carson Irrigation District
Walker River Irrigation District
Washoe County Water Conservancy District

Other organizations and individuals furnish valuable information for the snow survey reports. Their cooperation is gratefully acknowledged.

UNITED STATES DEPARTMENT OF AGRICULTURE
SOIL CONSERVATION SERVICE
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